

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4665757
<b>Application Number:</b>	10827390
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3132
<b>Title of Invention:</b>	Telescoping perfusion management system
<b>First Named Inventor/Applicant Name:</b>	Lowell L. Wood
<b>Customer Number:</b>	80118
<b>Filer:</b>	Dale Ray Cook./Jennifer Badley
<b>Filer Authorized By:</b>	Dale Ray Cook.
<b>Attorney Docket Number:</b>	0803-004-001D-000000
<b>Receipt Date:</b>	23-JAN-2009
<b>Filing Date:</b>	19-APR-2004
<b>Time Stamp:</b>	14:47:56
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1	NPL Documents	MATHIEU_MRI-Systems-as-a-Mean.pdf	418918 60d1b63292b6a31eb345f70591870a10d5c c1ff	no	4

### Warnings:

### Information:

2	NPL Documents	MATSUI_A-Novel-Ferromagnetic.pdf	234281 16ff3a336aa4fead7ed743afa9a5d3e565f2 0d9	no	3
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**Warnings:**

**Information:**

3	NPL Documents	MCNEAL_Analysis-of-a-Model.pdf	1054562 1ef1cc6d680454424cac81bfa850c9de82f0 e0f7	no	9
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4	NPL Documents	MEIER_Development-of-a-compliant.pdf	574460 bfff648765dd52fcf31b42460b961c139be7f bdc	no	4
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5	NPL Documents	MEMS_at-the-cutting-edge.pdf	116439 fa41f0b758e6dc98886ab0b16d42fb75b13 acbb4	no	2
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6	NPL Documents	MENCIASSI_Robotic-Solutions.pdf	490846 b7c1fd4bcdcf3915a58a5a9d59522a352792 c89f	no	6
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7	NPL Documents	MOHSENI_Biomimetic.pdf	1482510 c65e8a3666b26240b4043864457a546616e 269b1	no	10
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8	NPL Documents	MOSSE_Electrostimulation.pdf	373697 dc4b92c7f40e5302da581f958a87216d869 250de	no	5
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9	NPL Documents	MURTHY_Physical-and-Chemical.pdf	332143 377641a85e6489428ba0c325979b3b51e0 2fb9	no	5
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10	NPL Documents	NAKAYAMA_Development-of-high-performance.pdf	1079105 b7948a46b13af29cded0ca2385b22bed3c2 30b3c	no	8
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11	NPL Documents	NAQVI_Damage-to-the-Insula.pdf	557947 6e6198a6f79156bc6e5fc23b13907ae2bce8 6dbf	no	4
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12	NPL Documents	NETO_Optical-Magnetic-and.pdf	467066 856cf009ae83afdb4fb429ea4f57a16f8828 137	no	6
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13	NPL Documents	New-Medical-Device-Combines.pdf	278722 849ca5a7a81c537369dda980c189a37306c 88593	no	4
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14	NPL Documents	NIEUWENHUIZEN_lubrelastic-medical.pdf	196881 cdfe8681a0f0b63835492df180028a25392 ed9e	no	4
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15	NPL Documents	NYITRAI_Preparing-Stents.pdf	453254 43cf5f57e88df46fa235652be7440d9260 97d0	no	4
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16	NPL Documents	OLSSON_Poster-114.pdf	387764 20aa36cc2e1c64b05bcd8582854ada8b31f 86600	no	4
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17	NPL Documents	OWEISS_A-New-Technique.pdf	285715 579a1ef6e7148453dffbd2467972a328518 927f	no	4
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18	NPL Documents	MARTEL_Automatic-Navigation_1.pdf	296337 78fe4de2158e2a9facbc9577ea281ac362ca 13a4	no	3
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19	NPL Documents	PATRONIK_Improved-Traction.pdf	438425 fb59d2cc1ed3a62203830d28a2c5710c39b 328f3	no	4
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20	NPL Documents	US05-33475.pdf	112599 7f93823cb2501fb42ee3299e7cb58260352 1213	no	2
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21	NPL Documents	PECKHAM_Functional-Electrical.pdf	1980184 40d7d63ecfb2bb3e72299cb750b802ec81bf799b	no	34
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22	NPL Documents	RATTAY_The-Basic-Mechanism.pdf	1027139 71b84bf708dd26742ec641a6f59d9be69ec919cc	no	12
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23	NPL Documents	RATTAY_Modeling-Axon.pdf	812214 1a02d8becf8c9ef735f44a6b8f6397be77c96af	no	9
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24	NPL Documents	RATTAY_Analysis-of-Models.pdf	534633 b272c6d97d8c2a1c8802de1f43335a0dfa08c5bs	no	7
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25	NPL Documents	Remote-Control-Electrostimulation.pdf	292012 d90b258ebab7a0a74c1808686aeef40038504c24c	no	2
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26	NPL Documents	Researchers_Squid-Inspired-Vortex.pdf	159065 ee6033d64de6416bc6a0b03c78faf6196a18379c	no	2
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27	NPL Documents	RICE_Implantable-Neurostimulation.pdf	286339 2e982ace9004b90b9e2f003ee60c551df58efaa	no	4
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28	NPL Documents	RICE_New-Products_EmpHASIS.pdf	233178 0d6443a60ab1de1c6106be331b0bf8c2d3533427	no	3
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29	NPL Documents	RIEDMULLER_Improvement-of-Stimulation.pdf	178201 b28f8bf7101a478d473dc8f535572b7c3ee6 bd31	no	2
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30	NPL Documents	ROBINSON_The-Electrical-Properties.pdf	808919 6d733cf38ee0a56f02f548266606c32ce6e1f d00	no	7
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31	NPL Documents	ROUSCHE_Flexible-Polyimide.pdf	1902358 55a1d21092314821470682003183846fce ab269	no	11
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32	NPL Documents	RUTTEN_Neuroelectronic-Interfacing.pdf	2431355 1fa15f9848fd9db2dfb4e3282b2dbe24c9a d487	no	17
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33	NPL Documents	SALTZMAN_Endoscopic-Advances.pdf	263249 767a4b23a48cb74316936d34e6163383feb b4823	no	4
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34	NPL Documents	SCHMIDT_Experimental-Study.pdf	1148334 5690220622072b726010af8ce644212f62d b4829	no	10
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35	NPL Documents	SCHOONHOVEN_Models-and-Analysis.pdf	5125248 ab9d6618caa516364487e94023a59a3ed4c b938a	no	66
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36	NPL Documents	SENEL_Drug-permeation-enhancement.pdf	277182 2722033bc192e8681a150c050620c8a740a 55556	no	2
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37	NPL Documents	SERRUYA_Brief-Communications.pdf	378029 b9349c84f4a463c4dbd2ffb0db282330b5d 71550	no	2
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38	NPL Documents	SERRUYS_Coronary-Artery-Stents.pdf	947154 d4826657b6daf88b4b101cbde8a8ae6a403 26a91	no	13
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39	NPL Documents	SHABALOVSKAYA_Surface-Corrosion.pdf	3060329 8951d55f4fd5c3f2975c279eb5d6e7f99300 35d	no	41
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40	NPL Documents	SHAHINPOOR_Ionic-polymer.pdf	2860591 a3297cf4b21cdubb2063977b373b0a3f230 b932c	no	18
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41	NPL Documents	SMITH_PAS_Nasal-Spray-Flu.pdf	99752 53fa7d83ac6a983a52a1f5462f5729565e64 0df2	no	2
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42	NPL Documents	SNOEK_Use-of-the-NESS.pdf	685954 0d83f2d60d58f5d3ea6e81caccac06f5ba6ef 48c	no	6
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43	NPL Documents	SNOW_Chemical-Detection.pdf	471964 0ab8bb0c206a90f0374410979c30e3fed03 73841	no	4
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44	NPL Documents	STOECKEL_Self-expanding-nitinol.pdf	73286 e24ef9b60f30397760b02a03a764dbf91fe2 9821	no	2
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45	NPL Documents	STRAUSS_Late-Effects-of-Low.pdf	1763618 ee5554cc75f365522c5b24d015d5a0eda56 6118e	no	11
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46	NPL Documents	STRUIJK_The-Extracellular.pdf	1084708 b51b317d9a5e1d33fec1c51f99fb85c43a9 6f8d	no	13
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47	NPL Documents	TAYLOR_Research-Article_Direct.pdf	545067 5fb165dc69b55bdb12b243375bc2d5b6f87 f036c	no	4
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48	NPL Documents	TWARDUCH_Integrity-of-Ultramicro.pdf	1656319 df50b96376b67bc9ce5cb98d0b29b9c2100 a8aa7	no	23
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49	NPL Documents	Tiny-Robot-Reduces-Need.pdf	152443 ec757d937a77c206bc072feefaf899a3b0548 c92f	no	1
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50	NPL Documents	Trying-to-control-pain-can-be.pdf	75252 48b4031772e12e631e650699108a627cccf 18e8a	no	2
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51	NPL Documents	TUMMALA_Reconfigurable-Adaptable.pdf	298221 c7aa1261e29b6751679cd88d61efe9e4886 5e99c	no	5
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52	NPL Documents	WARLAND_Decoding-Visual-Information.pdf	1321242 9610fadb3bcf8978003911869f6f003e1d87 b7ec	no	15
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53	NPL Documents	WEIS_Neuron-Adhesion.pdf	484565 3b823dbd8a4fe171d74a68876b5195a5202 d7981	no	4
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54	NPL Documents	WESSBERG_Letters-to-Nature.pdf	608216 8f337dea214e6650cd73b8a625161a849f0 9a68a	no	5
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55	NPL Documents	WHITE_Mini-Robot-Explores.pdf	34262 31c04213a70c38b893af08031068b4df2fa5 8e80	no	1
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56	NPL Documents	YUSA_Controlled-multiple-quantum.pdf	653128 9b579f0e8f393061af1a03db9f24e2e0abbe 981c	no	5
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57	NPL Documents	Zyvex-NanoEffector-Microgrippers.pdf	83046 cdefe50b7ab259a476050a8bac1aa78c35d 84a09	no	2
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58	NPL Documents	Zyvex-NanoEffector-Microgrippers_zyvex.pdf	237837 dd6d40a812a28f7ee827cb24f22cfa26f58d 340f	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>				44666264	
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><b>New Applications Under 35 U.S.C. 111</b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b>National Stage of an International Application under 35 U.S.C. 371</b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b>New International Application Filed with the USPTO as a Receiving Office</b>  If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					